

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

Claim 1. (Previously presented) An aqueous herbicidal composition, comprising:

a glyphosate-based component selected from the group consisting of N-(phosphonomethyl)glycine and salts thereof, present at a concentration in the range of about 0.08 to 2.0 percent by weight of a ready-to-use composition; and

a saponified or non-saponified fatty acid-based active ingredient present at a concentration in the range of about 0.5 to less than 3.0 percent by weight of a ready-to-use composition, said fatty acid-based active ingredient comprising a mixture of pelargonic acid, capric acid and lauric acid or salts thereof.

Claim 2. (Previously presented) The composition of claim 1 wherein the glyphosate-based component comprises the isopropyl amine salt of N-(phosphonomethyl)glycine.

Claim 3. (Previously presented) The composition of claim 1 wherein said fatty acid-based active ingredient comprises a mixture of salts of pelargonic acid, capric acid and lauric acid.

Claim 4. (Previously presented) The composition of claim 23 wherein said fatty acid-based active ingredient comprises a mixture of salts of pelargonic acid, capric acid, lauric acid and a salt of a fatty acid mixture selected from the group consisting of soybean fatty acid and coconut fatty acid.

Claim 5. (Currently amended) The composition of claim ~~23~~ 1 wherein said fatty acid-based active ingredient comprises a mixture of salts of pelargonic acid, capric acid and lauric acid

selected from the group consisting of ~~sodium salts, potassium salts, other~~ metal salts and ammonium salts.

Claim 6. (Previously presented) The composition of claim 1 wherein said fatty acid-based active ingredient additionally comprises an emulsifier component.

Claims 7-10 (Canceled).

Claim 11. (Previously presented) A method of controlling the growth of unwanted vegetation, comprising the step of applying the herbicidal composition of claim 1 to the unwanted vegetation at a volume of 47 to 374 liters per hectare.

Claim 12. (Previously presented) The composition of claim 1 wherein said fatty acid-based active ingredient comprises a mixture of sodium or potassium salts of pelargonic acid, capric acid and lauric acid, the fatty acid salts being present at a weight ratio of about 1:1:2, respectively.

Claims 13-22 (Canceled).

Claim 23. (Previously presented) The composition of claim 3 wherein said fatty acid-based active ingredient additionally comprises a salt of a fatty acid selected from the group consisting of caprylic acid, undecanoic acid, oleic acid and mixtures thereof.

Claims 24-31 (Canceled).

Claim 32. (New) The composition of claim 5 wherein said fatty acid-based active ingredient comprises a mixture of sodium salts of pelargonic acid, capric acid and lauric acid.

Claim 33. (New) The composition of claim 5 wherein said fatty acid-based active ingredient comprises a mixture of potassium salts of pelargonic acid, capric acid and lauric acid.